

Title (en)

METHOD AND DEVICE FOR COOLANT RECYCLING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR WIEDERVERWENDUNG EINES KÜHLMITTELS

Title (fr)

PROCÉDÉ ET DISPOSITIF DESTINÉS À UN RECYCLAGE DE FLUIDE RÉFRIGÉRANT

Publication

EP 2971633 A4 20161102 (EN)

Application

EP 14763179 A 20140317

Priority

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- US 2014030433 W 20140317

Abstract (en)

[origin: WO2014145635A1] A method for replacing a volume of coolant fluid in a circulating system in diesel engine system that includes the steps of establishing pneumatic connection with at least one location in the diesel engine coolant fluid circulating system; establishing fluid connection with at least one point in the diesel engine coolant fluid circulating system, the fluid connection location being different from the pneumatic connection; and after pneumatic and fluid connection is established, drawing a vacuum pressure through said pneumatic connection and introducing the volume of coolant fluid into the through said fluid connection as well as a device for accomplishing the same.

IPC 8 full level

F01P 7/14 (2006.01); **F01P 11/02** (2006.01); **F16K 1/14** (2006.01); **F16K 15/04** (2006.01); **F16K 17/18** (2006.01)

CPC (source: EP)

F01P 11/0204 (2013.01); **F01P 11/0276** (2013.01); **F16K 24/046** (2013.01); **F01P 2011/061** (2013.01)

Citation (search report)

- [X] WO 9509990 A1 19950413 - CLARK TECH SYS INC [US], et al
- [X] WO 2004030804 A1 20040415 - NUOVO PIGNONE SPA [IT], et al
- [X] US 3786829 A 19740122 - NARDO T, et al
- [X] US 4640304 A 19870203 - LOONEY RAYMOND H [US]
- [X] FR 2079953 A5 19711112 - COMPTEURS COMP D
- See references of WO 2014145635A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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